

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	7	((HERBERT) near2 (SEEGER)).INV.	US-PGPUB; USPAT	OR	OFF	2009/02/06 14:43
S2	31	((HERBERT) near2 (SEEGER)).INV.	EPO; JPO; DERWENT	OR	OFF	2009/02/06 14:43
S3	2	((UDO) near2 (MELLER)). INV.	US-PGPUB; USPAT	OR	OFF	2009/02/06 14:43
S4	16	((UDO) near2 (MELLER)). INV.	EPO; JPO; DERWENT	OR	OFF	2009/02/06 14:43
S5	9	ORTLINGHAUS-WERKE. as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/02/06 14:44
S6	7	("3403763" "4664242"). PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/02/06 14:46
S7	1442	192/85aa.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/02/06 14:57
S8	303	192/84.6.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/02/06 14:57
S9	1742	S7 S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/02/06 14:57
S10	2144	clutch and (linear near3 motor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/02/06 16:59
S11	243	S10 and (servo near2 motor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/02/06 16:59

S12	77	S11 and piston	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/02/06 17:00
S13	1442	192/85aa.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/02/06 17:00
S14	303	192/84.6.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/02/06 17:00
S15	1742	S13 S14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/02/06 17:00
S16	23	S15 and (linear near3 motor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/02/06 17:00
S17	26	S15 and (linear near3 actuator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/02/06 17:01
S18	2115	clutch and (linear near3 actuator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/02/06 17:01
S19	1613	S18 not S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/02/06 17:01
S20	103	S19 and (servo near2 motor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/02/06 17:01
S21	30	S20 and piston	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/02/06 17:01

S23	21	S17 not S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/02/06 17:02
S24	22844	clutch and piston and (chamber or reservior) and rotat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/02/07 17:54
S25	1118	S24 and (stator same rotor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/02/07 17:55
S26	47	S25 and (linear near3 (actuator or motor or generator))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/02/07 17:56
S27	277	S25 and ((linear or force) near3 (actuator or motor or generator))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/02/07 17:56
S28	1442	192/85aa.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/02/07 17:56
S29	303	192/84.6.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/02/07 17:56
S30	1742	S28 S29	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/02/07 17:56
S31	272	S27 not (S30)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/02/07 17:56
S32	228	S31 not S26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/02/07 17:56

S34	635	("60"/\$.ccls.) and clutch and linear	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/02/07 18:53
S35	140	("0682898" "20020168445" "20060042907" "2180154" "2386220" "2511520" "2550373" "2645952" "2945574" "3105578" "3123169" "3202018" "3243026" "3245507" "3255846" "3262531" "3306407" "3324983" "3373853" "3415161" "3606804" "3654549" "3665789" "3924717" "3995721" "4030299" "4105147" "4192616" "4223774" "4399488" "4534455" "4585207" "4656457" "4694943" "4745999" "4776441" "4833568" "4862769" "4895236" "4895505" "4899856" "4928804" "5224906" "5236257" "5246281" "5261810" "5323871" "5332060" "5345766" "5407024" "5540495" "5645868" "5695037" "5747076" "5788341" "5804224" "5891485" "5934432" "6068810" "6108587" "6145644" "6354977" "6394780" "6439875" "6446774" "6478572" "6484857" "6499989" "6517336" "6530774" "6540054" "6578654" "6595338" "6612957" "6655138" "6679565" "6725990" "6745879" "6769892" "6808054" "6997299" "7021445" "7033158" "7316553").PN. OR ("1268334" "2006/0016662" "2007/0102254" "3016121" "3753478" "4302870" "5018597" "5022503" "5325949" "5852936" "6000518"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/07 19:44

		"6668551" "6935111" "7182194" "7316553" "7344009" "7390185"). URPN.				
S36	426	60/545.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/02/09 08:09
S37	37	"5224906"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/02/10 14:08
S38	4	(("5224906") or ("4862769") or ("4186829") or ("7097019")).PN.	USPAT; USOCR	OR	OFF	2009/02/10 14:08
S39	107	("0799064" "20050023102" "20050121283" "2916122" "2979176" "3106999" "3265175" "3472350" "3546969" "3845671" "3987689" "4070926" "4186829" "4601359" "4719998" "4727966" "4763749" "4781078" "4821604" "4838374" "4862769" "4872372" "4895236" "4905808" "4909371" "4923029" "4938306" "4966249" "4966250" "4967884" "4976347" "5113657" "5224906" "5323871" "5332060" "5407024" "6145644" "6354977" "6446774" "6484857" "6578654" "6595338" "6612957" "6655138" "6679565" "6725990" "6745879"). PN. OR ("4186829" "4862769" "5224906" "7097019").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/10 14:14
S40	602	192/91a.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/02/10 15:01

S41	8	((("6798087") or ("6543355") or ("5627418") or ("5440183") or ("5079458") or ("4607197") or ("4234831") or ("4099106"))).PN.	USPAT; USOCR	OR	OFF	2009/02/11 10:43
S42	1	S41 and servo	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/02/11 11:39
S43	143	301/15.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/02/11 11:40
S44	1308	310/15.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/02/11 11:40
S45	357	310/20.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/02/11 11:40
S46	1643	S44 S45	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/02/11 11:40
S47	10	S46 and rotary and (linear near2 motor) and servo	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/02/11 11:40
S48	5	S46 and rotary and (linear near2 motor) and (servo near2 control\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/02/11 11:43
S49	8	S46 and (linear near2 motor) and (servo near2 control\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/02/11 11:43

S50	42	("3394295" "3869625" "3889165" "3894275" "3898487" "4099106"). PN. OR ("4234831"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/11 11:45
S51	6	S46 and linear and rotor and (servo near2 control \$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/02/11 11:49
S52	34	S46 and clutch	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/02/11 12:58
S53	11	S46 and servo and (closed adj loop) and linear	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/02/11 13:06
S54	1451	192/85aa.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/07/27 10:04
S55	305	192/84.6.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/07/27 10:04
S56	23190	clutch and piston and (chamber or reservoir) and rotat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/07/27 10:04
S57	1159	S56 and (stator same rotor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/07/27 10:04
S58	49	S57 and (linear near3 (actuator or motor or generator))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/07/27 10:04
S59	292	S57 and ((linear or force) near3 (actuator or motor or generator))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/07/27 10:04

S60	604	192/91a.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/07/27 10:04
S61	1334	310/15.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/07/27 10:04
S62	370	310/20.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/07/27 10:04
S63	55	(S54 S55 S60 S61 S62 S58 S59) and @pd> "20090211"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/07/27 10:04
S64	430	60/545.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/07/27 10:04
S65	58	(S54 S55 S60 S61 S62 S58 S59 S64) and @pd> "20090211"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/07/27 10:04
S66	700	192/18a.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/07/27 10:20
S67	674	192/70.12.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/07/27 10:21
S68	527	192/113.34.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/07/27 10:21
S69	1729	S66 S67 S68	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/07/27 10:21

S70	117	S69 and (axial near3 (channel bore hole tube))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/07/27 10:31
S71	37	S69 and (rotor same stator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/07/27 10:51
S72	33	S71 not S70	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/07/27 10:51
S73	694	S69 and piston and shaft	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/07/27 11:08
S74	526	S73 and axial	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/07/27 11:08
S75	457	S74 not S70 S71	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/07/27 11:09

EAST Search History (I nterference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	(axial and bore and clutch and shaft and fluid and (connecting near2 line) and piston and rotor and stator). clm.	US-PGPUB; USPAT; UPAD	OR	OFF	2009/07/29 17:33
L2	0	(longitudinal and clutch and shaft and fluid and line and piston and rotor and stator).clm.	US-PGPUB; USPAT; UPAD	OR	OFF	2009/07/29 17:35
L3	4	(clutch and shaft and fluid and line and piston and rotor and stator).clm.	US-PGPUB; USPAT; UPAD	OR	OFF	2009/07/29 17:35

7/ 29/ 2009 5:35:57 PM**C:\ Documents and Settings\ jholmes2\ My Documents\ EAST\ Workspaces\ 10552874.wsp**